



June 2008

DEPARTMENT OF EDUCATION
2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind Act*.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine.gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron
Commissioner of Education



School Report Grade 5

Test Date: March 2008
Code: 12111547
SAU: MSAD 17
School: Waterford Memorial School

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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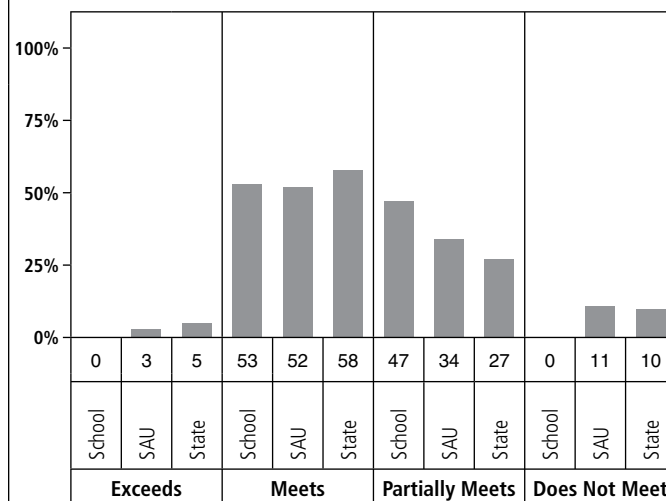
SUMMARY OF SCORES

Test Date: March 2008
Grade: 5
SAU: MSAD 17
School: Waterford Memorial School

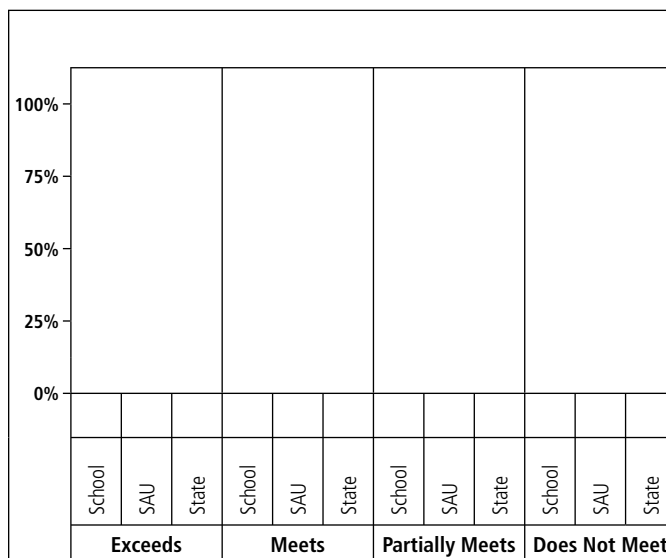
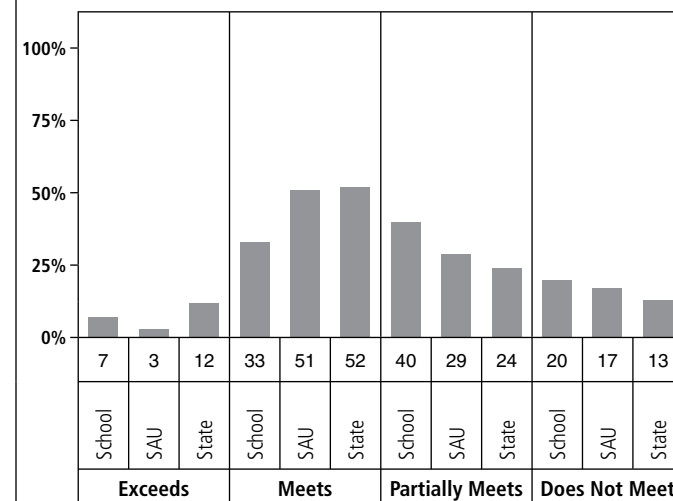
Summary of School, SAU, and State Scores

Year	Average Scaled Score		
	School	SAU	State
ELA – Reading			
2005–2006	538	541	544
2006–2007	541	542	544
2007–2008	544	543	545
Cum. Avg. *	541	542	544
Mathematics			
2005–2006	532	542	543
2006–2007	536	543	546
2007–2008	540	542	546
Cum. Avg. *	536	542	545
ELA – Writing			
2005–2006			
2006–2007	540	539	541
2007–2008	539	536	538
Cum. Avg. *			

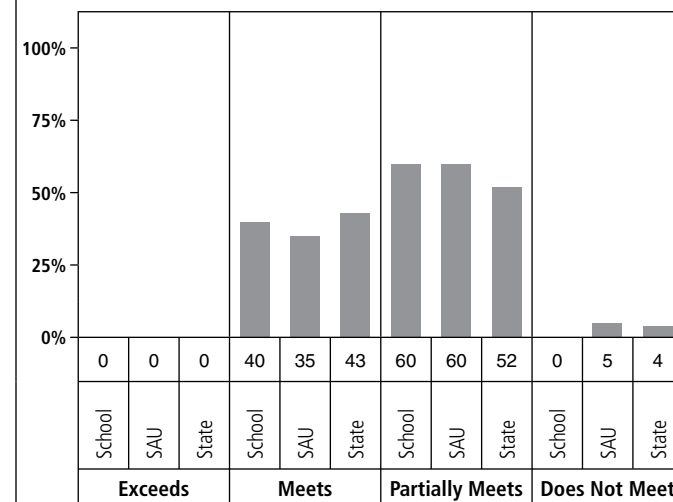
ELA – READING



MATHEMATICS



ELA – WRITING



*Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.

SUMMARY OF STUDENT PARTICIPATION

Test Date: March 2008
 Grade: 5
 SAU: MSAD 17
 School: Waterford Memorial School

CATEGORY OF PARTICIPATION	Enrollment ¹ during testing window						CONTENT AREA PARTICIPATION ²																							
							ELA–Reading						Mathematics												ELA–Writing					
	School		SAU		State		School		SAU		State		School		SAU		State		School		SAU		State		School		SAU		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students	15	100	238	100	14240	100	15	100	238	100	14157	100	15	100	238	100	14156	100					15	100	234	98	14107	99		
Ethnicity African American/Black	0	0	3	1	404	3	0	0	3	100	396	98	0	0	3	100	398	99					0	0	2	67	388	96		
American Indian or Native Alaskan	0	0	2	1	118	1	0	0	2	100	118	100	0	0	2	100	118	100					0	0	2	100	118	100		
Asian or Pacific Islander	0	0	2	1	201	1	0	0	2	100	199	99	0	0	2	100	199	99					0	0	2	100	197	98		
Hispanic	0	0	2	1	178	1	0	0	2	100	170	97	0	0	2	100	174	99					0	0	2	100	171	97		
Caucasian/White	15	100	229	96	13339	94	15	100	229	100	13274	100	15	100	229	100	13267	100					15	100	226	99	13233	99		
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					0	0	0	0	0	0		
Identified disability	0	0	34	14	2555	18	0	0	34	100	2528	99	0	0	34	100	2526	99					0	0	33	97	2507	99		
Current LEP	0	0	0	0	337	2	0	0	0	0	328	97	0	0	0	0	334	99					0	0	0	0	323	96		
Economically disadvantaged	8	53	126	53	5574	39	8	100	126	100	5528	99	8	100	126	100	5531	99					8	100	124	98	5504	99		
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100					0	0	0	0	5	100		

MODE OF PARTICIPATION ³	ELA-Reading						Mathematics						ELA-Writing					
	School		SAU		State		School		SAU		State		School		SAU		State	
	n		%		n		n		%		n		n		%		n	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Participation without accommodations	12	80	184	77	11042	78	12	80	184	77	11006	77					12	80
Identified disability (PET/IEP)	0	0	3	2	396	4	0	0	4	2	404	4					0	0
LEP	0	0	0	0	144	1	0	0	0	0	141	1					0	0
504 plan	0	0	2	1	134	1	0	0	2	1	133	1					0	0
Participation with accommodations	3	20	52	22	2974	21	3	20	52	22	3014	21					3	20
Identified disability (PET/IEP)	0	0	29	56	1996	67	0	0	28	54	1986	66					0	0
LEP	0	0	0	0	175	6	0	0	0	0	189	6					0	0
504 plan	0	0	0	0	76	3	0	0	0	0	77	3					0	0
Other	3	100	23	44	766	26	3	100	24	46	801	27					3	100
Participation through alternate assessment (PAAP)	0	0	2	1	136	1	0	0	2	1	136	1					0	0
Identified disability (PET/IEP)	0	0	2	100	136	100	0	0	2	100	136	100					0	0
LEP	0	0	0	0	4	3	0	0	0	0	4	3					0	0
504 plan	0	0	0	0	1	1	0	0	0	0	1	1					0	0
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0												
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0					0	0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0					0	0

¹ Percents are the percentage of students enrolled in each participation category.

² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

³ Percents are the percentage of students in each content area by mode.

ELA–READING RESULTS

Test Date:	March 2008
Grade:	5
SAU:	MSAD 17
School:	Waterford Memorial School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	0	0	3	1	721	5
	2006-2007	0	0	9	3	702	5
	2007-2008	0	0	7	3	659	5
	Cum. Total*	0	0	19	3	2082	5
Meets the Standards – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	7	54	118	49	7571	53
	2006-2007	12	50	143	51	7730	55
	2007-2008	8	53	122	52	8195	58
	Cum. Total*	27	52	383	51	23496	56
Partially Meets the Standards – The student’s work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student’s ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	2	15	91	38	4343	30
	2006-2007	9	38	96	35	4182	30
	2007-2008	7	47	80	34	3800	27
	Cum. Total*	18	35	267	35	12325	29
Does Not Meet the Standards – The student’s work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student’s responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	4	31	30	12	1628	11
	2006-2007	3	13	30	11	1419	10
	2007-2008	0	0	27	11	1362	10
	Cum. Total*	7	13	87	12	4409	10

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	28.4	59.2	27.7	57.7	29.2	60.8
Literary Text	24	50	15.6	65.0	14.4	60.0	15.0	62.5
Informational Text	24	50	12.8	53.3	13.3	55.4	14.2	59.2

The Maine *Learning Results* reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students’ reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine’s 1997 *Learning Results*, which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.



ELA-READING RESULTS

(CONTINUED)

Test Date: March 2008
 Grade: 5
 SAU: MSAD 17
 School: Waterford Memorial School

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	15	0	0	8	53	7	47	0	0	544	236	3	52	34	11	543	14016	5	58	27	10	545
Ethnicity																						
African American/Black	0										3						388	1	39	34	26	538
American Indian or Native Alaskan	0										2						116	0	44	45	11	541
Asian or Pacific Islander	0										2						197	5	64	23	8	546
Hispanic	0										2						167	2	47	37	14	542
Caucasian/White	15	0	0	8	53	7	47	0	0	544	227	3	52	33	12	543	13148	5	59	27	9	545
Not Reported	0										0						0					
Identified disability																						
Yes	0										32	0	22	38	41	535	2392	0	26	42	31	536
No	15	0	0	8	53	7	47	0	0	544	204	3	56	33	7	544	11624	6	65	24	5	547
Current LEP																						
Yes	0										0						319	1	36	34	29	537
No	15	0	0	8	53	7	47	0	0	544	236	3	52	34	11	543	13697	5	59	27	9	545
Economically disadvantaged																						
Yes	8	0	0	3	38	5	63	0	0	542	124	1	43	43	14	540	5454	2	48	35	15	541
No	7	0	0	5	71	2	29	0	0	545	112	5	62	24	9	545	8562	7	65	22	6	547
Migrant																						
Yes	0										0						5	0	100	0	0	549
No	15	0	0	8	53	7	47	0	0	544	236	3	52	34	11	543	14011	5	58	27	10	545
Gender																						
Female	11	0	0	6	55	5	45	0	0	544	126	5	49	34	12	543	6766	7	62	24	8	546
Male	4										110	1	55	34	11	542	7250	3	56	30	12	543
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	0										0						1751	1	35	44	21	538
No	15	0	0	8	53	7	47	0	0	544	236	3	52	34	11	543	12265	5	62	25	8	546
Gifted/talented program																						
Yes	2										12	17	83	0	0	558	464	27	71	2	1	557
No	13	0	0	6	46	7	54	0	0	543	224	2	50	36	12	542	13552	4	58	28	10	544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

ELA–READING RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008
 Grade: 5
 SAU: MSAD 17
 School: Waterford Memorial School

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
How much homework do you do on school nights?																						
A. none	0										5	0	27	55	18	538	5	2	42	34	22	540
B. less than one hour	60	0	0	6	67	3	33	0	0	544	74	2	56	32	9	543	66	5	60	27	9	545
C. one to two hours	40	0	0	2	33	4	67	0	0	543	19	2	47	36	16	542	26	5	61	26	8	546
D. more than two hours	0										2	25	25	25	25	548	2	3	42	32	23	540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?																						
A. The questions on the test match what I have learned in reading class.	27	0	0	1	25	3	75	0	0	540	35	6	59	29	6	545	31	7	63	23	7	547
B. They match some of what I have learned.	40	0	0	4	67	2	33	0	0	547	46	0	58	31	10	543	55	4	61	27	8	545
C. They match just a little of what I have learned.	27	0	0	2	50	2	50	0	0	543	12	4	22	48	26	538	11	2	42	37	19	540
D. There is no match.	7	0	0	1	100	0	0	0	0	542	7	0	29	53	18	536	3	1	30	38	31	536
Which of the following best describes how you rate yourself as a student in reading?																						
A. very good	27	0	0	4	100	0	0	0	0	549	31	7	66	20	7	547	30	10	68	16	6	549
B. good	60	0	0	4	44	5	56	0	0	543	46	1	52	38	8	543	53	3	59	29	9	544
C. fair	13	0	0	0	0	2	100	0	0	537	21	0	35	44	21	537	15	1	41	40	18	539
D. poor	0										2	0	0	60	40	534	2	0	23	38	39	534
How difficult was the reading part of this test?																						
A. harder than my regular schoolwork	7	0	0	0	0	1	100	0	0	536	15	3	38	38	21	539	17	3	45	32	19	541
B. about the same as my regular schoolwork	87	0	0	8	62	5	38	0	0	544	62	3	53	33	10	544	67	5	62	26	7	546
C. easier than my regular schoolwork	7	0	0	0	0	1	100	0	0	540	23	0	58	34	8	543	16	6	59	26	9	545
How difficult were the reading passages on this test?																						
A. Most of the passages were more difficult than what I normally read.	13	0	0	0	0	2	100	0	0	539	13	0	16	48	35	533	13	1	33	42	25	537
B. Most of the passages were about the same as what I normally read.	33	0	0	3	60	2	40	0	0	544	52	2	58	34	6	544	56	3	60	29	8	545
C. Most of the passages were easier than what I normally read.	53	0	0	5	63	3	38	0	0	545	34	5	58	28	9	545	31	9	68	18	6	548
How much time do you spend reading at home each day?																						
A. more than one hour	27	0	0	3	75	1	25	0	0	546	18	10	64	19	7	548	18	8	64	20	8	547
B. 20 minutes to an hour	53	0	0	5	63	3	38	0	0	545	62	1	49	39	11	541	56	5	62	25	7	546
C. less than 20 minutes	13	0	0	0	0	2	100	0	0	539	9	0	48	33	19	542	12	2	50	32	15	542
D. I rarely read at home.	7	0	0	0	0	1	100	0	0	536	11	0	56	32	12	542	13	1	44	38	17	540
How many pages do you read in school and to complete homework assignments?																						
A. five or fewer pages	43	0	0	2	33	4	67	0	0	541	23	4	45	39	12	543	26	3	51	32	14	542
B. six to ten pages	14	0	0	1	50	1	50	0	0	542	21	0	68	26	6	544	28	3	59	28	9	544
C. eleven or more pages	43	0	0	4	67	2	33	0	0	545	56	3	51	34	12	543	47	7	63	23	7	546
Optional school/SAU question																						
A.	0										0											
B.	0										85	0	45	48	8	542						
C.	0										9	25	25	25	25	544						
D.	0										6	0	33	67	0	541						

MATHEMATICS RESULTS

Test Date: March 2008
Grade: 5
SAU: MSAD 17
School: Waterford Memorial School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student’s responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	0	0	12	5	1415	10
	2006-2007	0	0	23	8	1711	12
	2007-2008	1	7	7	3	1617	12
	Cum. Total*	1	2	42	6	4743	11
Meets the Standards – The student’s work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student’s responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student’s work may contain minor errors. (scaled score 541–560)	2005-2006	4	31	110	45	6503	45
	2006-2007	7	29	122	44	6778	48
	2007-2008	5	33	120	51	7284	52
	Cum. Total*	16	31	352	47	20565	49
Partially Meets the Standards – The student’s work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student’s responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	2	15	79	33	3945	28
	2006-2007	13	54	93	33	3884	28
	2007-2008	6	40	68	29	3341	24
	Cum. Total*	21	40	240	32	11170	26
Does Not Meet the Standards – The student’s work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student’s responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	7	54	41	17	2434	17
	2006-2007	4	17	40	14	1683	12
	2007-2008	3	20	41	17	1778	13
	Cum. Total*	14	27	122	16	5895	14

Learning Results Content Standard Clusters	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	6.3	42.0	7.5	50.0	9.0	60.0
Cluster 2: Shape and Size	14	29	7.4	52.9	7.1	50.7	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	1.6	32.0	2.0	40.0	2.2	44.0
Cluster 4: Patterns	14	29	7.0	50.0	7.6	54.3	8.4	60.0

- Cluster 1: Numbers and Operations**
A. Numbers and Number Sense
B. Computation
I. Discrete Mathematics (grades 3 and 4 only)
- Cluster 2: Shape and Size**
E. Geometry
F. Measurement
- Cluster 3: Mathematical Decision Making**
C. Data Analysis and Statistics
D. Probability
- Cluster 4: Patterns**
G. Patterns, Relations, and Functions
H. Algebra Concepts
K. Mathematical Communication

Each content standard in the clusters above is defined in Maine’s 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

MATHEMATICS RESULTS

(CONTINUED)

Test Date: March 2008
 Grade: 5
 SAU: MSAD 17
 School: Waterford Memorial School

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	15	1	7	5	33	6	40	3	20	540	236	3	51	29	17	542	14020	12	52	24	13	546
Ethnicity																						
African American/Black	0										3						392	5	33	32	31	537
American Indian or Native Alaskan	0										2						116	5	42	31	22	540
Asian or Pacific Islander	0										2						198	16	59	15	11	549
Hispanic	0										2						173	5	45	30	20	541
Caucasian/White	15	1	7	5	33	6	40	3	20	540	227	3	52	28	17	542	13141	12	53	24	12	546
Not Reported	0										0						0					
Identified disability																						
Yes	0										32	0	31	16	53	529	2390	2	29	34	35	534
No	15	1	7	5	33	6	40	3	20	540	204	3	54	31	12	544	11630	13	57	22	8	548
Current LEP																						
Yes	0										0						330	4	36	27	33	536
No	15	1	7	5	33	6	40	3	20	540	236	3	51	29	17	542	13690	12	52	24	12	546
Economically disadvantaged																						
Yes	8	0	0	1	13	4	50	3	38	532	124	2	36	36	25	538	5461	5	46	30	19	541
No	7	1	14	4	57	2	29	0	0	549	112	4	67	21	9	546	8559	16	56	20	9	549
Migrant																						
Yes	0										0						5	0	60	40	0	544
No	15	1	7	5	33	6	40	3	20	540	236	3	51	29	17	542	14015	12	52	24	13	546
Gender																						
Female	11	1	9	4	36	4	36	2	18	543	126	3	44	30	22	540	6767	11	51	24	13	546
Male	4										110	3	58	27	12	543	7253	12	52	23	13	546
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	0										0						1755	1	37	39	23	538
No	15	1	7	5	33	6	40	3	20	540	236	3	51	29	17	542	12265	13	54	22	11	547
Gifted/talented program																						
Yes	2										12	42	58	0	0	561	464	58	40	2	0	564
No	13	1	8	3	23	6	46	3	23	537	224	1	50	30	18	541	13556	10	52	25	13	545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008
 Grade: 5
 SAU: MSAD 17
 School: Waterford Memorial School

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
How much homework do you do on school nights?																						
A. none	0										5	0	27	18	55	532	5	6	39	29	25	539
B. less than one hour	60	1	11	5	56	3	33	0	0	546	74	2	55	27	16	543	66	12	52	24	12	546
C. one to two hours	40	0	0	0	0	3	50	3	50	532	19	7	42	38	13	541	26	12	55	23	11	547
D. more than two hours	0										2	0	50	50	0	546	2	9	37	25	29	539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?																						
A. The questions on the test match what I have learned in mathematics class.	33	0	0	2	40	2	40	1	20	536	34	1	57	30	11	543	38	16	56	19	8	549
B. They match some of what I have learned.	53	1	13	2	25	3	38	2	25	542	52	5	50	29	17	543	48	9	53	26	12	545
C. They match just a little of what I have learned.	13	0	0	1	50	1	50	0	0	543	12	0	43	29	29	537	10	6	37	32	24	539
D. There is no match.	0										2	0	25	0	75	521	3	3	24	29	45	532
Which of the following best describes how you rate yourself as a student in mathematics?																						
A. very good	13	1	50	1	50	0	0	0	0	563	25	9	64	14	14	546	31	24	54	14	8	552
B. good	47	0	0	3	43	2	29	2	29	538	46	2	55	31	13	543	47	8	55	25	12	545
C. fair	40	0	0	1	17	4	67	1	17	535	25	0	36	38	26	537	19	2	43	35	20	539
D. poor	0										4	0	22	44	33	532	3	1	26	38	36	533
How difficult was the mathematics part of this test?																						
A. harder than my regular schoolwork	14	0	0	0	0	2	100	0	0	535	24	2	39	36	23	538	18	5	42	30	22	540
B. about the same as my regular schoolwork	86	1	8	5	42	3	25	3	25	542	61	4	56	26	14	544	66	11	55	23	11	547
C. easier than my regular schoolwork	0										14	0	52	27	21	541	17	20	51	19	10	549
How often do you use hands-on materials in mathematics class?																						
A. almost every day	13	0	0	1	50	1	50	0	0	544	23	2	53	25	21	540	21	10	48	26	16	544
B. two or three days a week	33	0	0	2	40	2	40	1	20	535	37	2	55	29	14	543	36	13	54	23	10	547
C. two or three times each month	40	1	17	2	33	1	17	2	33	544	24	7	53	26	14	544	27	12	54	23	11	547
D. never or almost never	13	0	0	0	0	2	100	0	0	535	16	0	38	38	24	538	15	10	49	25	16	544
How often do you use calculators in mathematics class?																						
A. almost every day	0										12	0	41	33	26	537	7	12	44	25	19	543
B. two or three days a week	0										35	5	56	23	16	544	30	13	53	23	11	547
C. two or three times each month	73	1	9	4	36	5	45	1	9	541	32	3	53	32	12	543	34	12	54	23	10	547
D. never or almost never	27	0	0	1	25	1	25	2	50	536	21	2	46	30	22	540	29	9	50	25	16	544
On average, how many minutes a day do you spend working on mathematics in class?																						
A. less than 30 minutes	0										7	6	41	18	35	535	7	7	40	25	28	539
B. 30–45 minutes	27	0	0	0	0	3	75	1	25	531	20	0	40	38	21	539	31	7	49	29	15	543
C. 45–60 minutes	67	1	10	5	50	3	30	1	10	545	52	3	54	25	18	542	40	12	55	23	10	547
D. more than 60 minutes	7	0	0	0	0	0	0	1	100	528	21	4	58	31	6	546	23	18	54	19	9	549
Optional school/SAU question																						
A.	0										0											
B.	0										85	3	50	33	15	540						
C.	0										9	0	50	25	25	538						
D.	0										6	0	0	67	33	536						

ELA-WRITING RESULTS

Test Date:	March 2008
Grade:	5
SAU:	MSAD 17
School:	Waterford Memorial School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 2007-2008 Cum. Total*	0 0	0 0	3 1	1 0	260 46	2 0
Meets the Standards – The student’s response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 2007-2008 Cum. Total*	13 6	54 40	136 81	49 35	7844 6041	56 43
Partially Meets the Standards – The student’s response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 2007-2008 Cum. Total*	11 9	46 60	121 139	44 60	5365 7330	38 52
Does Not Meet the Standards – The student’s response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 2007-2008 Cum. Total*	0 0	0 0	15 11	5 5	524 555	4 4

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
Total Writing (Standards F & G)	20	100	11.1	55.5	10.2	51.0	10.7	53.5
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.7	47.5	5.3	44.2	5.6	46.7
Standard English Conventions (Standard F)	8	40	5.4	67.5	4.8	60.0	5.1	63.8

The MEA assesses students’ writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine’s 1997 *Learning Results* which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

ELA-WRITING RESULTS

(CONTINUED)

Test Date: March 2008
Grade: 5
SAU: MSAD 17
School: Waterford Memorial School

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	15	0	0	6	40	9	60	0	0	539	232	0	35	60	5	536	13972	0	43	52	4	538
Ethnicity																						
African American/Black	0										2						382	0	31	57	11	534
American Indian or Native Alaskan	0										2						116	0	28	66	6	534
Asian or Pacific Islander	0										2						196	2	55	42	2	541
Hispanic	0										2						170	0	29	62	9	535
Caucasian/White	15	0	0	6	40	9	60	0	0	539	224	0	34	61	5	536	13108	0	44	52	4	538
Not Reported	0										0						0					
Identified disability																						
Yes	0										31	0	3	81	16	528	2372	0	12	72	16	529
No	15	0	0	6	40	9	60	0	0	539	201	0	40	57	3	537	11600	0	50	48	1	539
Current LEP																						
Yes	0										0						319	0	30	58	12	533
No	15	0	0	6	40	9	60	0	0	539	232	0	35	60	5	536	13653	0	44	52	4	538
Economically disadvantaged																						
Yes	8	0	0	2	25	6	75	0	0	537	122	0	26	66	8	534	5435	0	32	61	7	535
No	7	0	0	4	57	3	43	0	0	542	110	1	45	54	1	538	8537	0	50	47	2	539
Migrant																						
Yes	0										0						5	0	40	60	0	538
No	15	0	0	6	40	9	60	0	0	539	232	0	35	60	5	536	13967	0	43	52	4	538
Gender																						
Female	11	0	0	6	55	5	45	0	0	541	125	1	46	48	6	538	6750	1	55	43	2	540
Male	4										107	0	22	74	4	534	7222	0	33	61	6	535
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	0										0						1745	0	26	69	5	534
No	15	0	0	6	40	9	60	0	0	539	232	0	35	60	5	536	12227	0	46	50	4	538
Gifted/talented program																						
Yes	2										12	8	58	33	0	543	464	2	74	23	0	545
No	13	0	0	5	38	8	62	0	0	538	220	0	34	61	5	536	13508	0	42	53	4	537

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

ELA–WRITING RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008
 Grade: 5
 SAU: MSAD 17
 School: Waterford Memorial School

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
How much homework do you do on school nights?																						
A. none	0										4	0	10	70	20	528	5	0	29	57	14	533
B. less than one hour	60	0	0	4	44	5	56	0	0	540	75	1	36	59	5	536	66	0	44	52	3	538
C. one to two hours	40	0	0	2	33	4	67	0	0	538	19	0	34	64	2	537	26	0	45	52	3	538
D. more than two hours	0										1	0	67	33	0	543	2	0	28	60	12	533
Which of the following best describes how you rate yourself as a writer?																						
A. very good	7	0	0	1	100	0	0	0	0	542	29	0	51	45	4	538	25	1	54	42	3	540
B. good	73	0	0	5	45	6	55	0	0	540	48	1	34	65	1	537	50	0	46	51	3	538
C. fair	13	0	0	0	0	2	100	0	0	534	18	0	19	71	10	533	22	0	29	65	6	535
D. poor	7	0	0	0	0	1	100	0	0	538	4	0	10	70	20	529	3	0	18	63	19	530
How difficult was the writing part of this test?																						
A. harder than my regular schoolwork	13	0	0	0	0	2	100	0	0	535	9	5	25	55	15	535	14	0	33	56	10	535
B. about that same as my regular schoolwork	80	0	0	6	50	6	50	0	0	540	62	0	42	57	1	537	65	0	45	52	3	538
C. easier than my regular schoolwork	7	0	0	0	0	1	100	0	0	538	29	0	24	67	9	533	21	0	45	51	4	538
Optional school/SAU question																						
A.	0										0											
B.	0										85	0	40	60	0	537						
C.	0										9	0	75	25	0	542						
D.	0										6	0	33	67	0	535						